

Response to Amendment

1. The declaration filed on 2/26/2008 under 37 CFR 1.131 is sufficient to overcome the Schwent (US 2002/0168025) reference.

Allowable Subject Matter

2. The following is an examiner's statement of reasons for allowance: Claims 1-10 and 12-21 are allowable over prior art references because related references do not disclose scaling baseband transmission signals using a scaling unit which includes a rising and falling profile for signal amplitudes of the baseband transmission signals, wherein the profile includes a sequence of rising or falling amplitudes, wherein a controller controls the scaling unit and synchronizes the scaling with a variation of the gain of an amplifier when raising or reducing an output power before or after transmission, wherein a separate controller controls variation of the power amplifier. Related references also do not disclose applying switching-on ramps and switching-off ramps to a power control device to increase/decrease the gain of a power amplifier, wherein at a defined time during the ramp, continuously increasing/reducing baseband signal amplitudes between maximum and minimum values while the ramp is increasing/decreasing.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to CURTIS B. ODOM whose telephone number is (571)272-3046. The examiner can normally be reached on Monday- Friday, 9-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Shuwang Liu can be reached on 571-272-3036. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Curtis B. Odom/
Primary Examiner, Art Unit 2611
April 10, 2008